

<b>Form PTO-1449</b>  <b>LIST OF PRIOR ART CITED BY APPLICANT</b> <i>(Use several sheets if necessary)</i>			ATTORNEY DOCKET NO. <b>AUS920030552US1</b>		SERIAL NO. <del>Not Assigned</del>  10/757,156	
APPLICANT <b>DeWitt, Jr. et al.</b>			FILING DATE 1/14/04		GROUP ART UNIT <del>Not Assigned</del> 2192	
<b>U.S. PATENT DOCUMENTS</b>						
EXAMINER INITIAL	DOCUMENT NO.	PUBLICATION DATE	INVENTOR NAME	CLASS/SUBCLASS	FILING DATE	
JR	AA 5,103,394	Apr. 7, 1992	Blasclak	395/575	Dec. 21, 1989	
	AB 6,330,662 B1	Dec. 11, 2001	Patel et al.	712/236	Feb. 23, 1999	
	AC 6,480,938 B2	Nov. 12, 2002	Vondran, Jr.	711/125	Dec. 15, 2000	
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DATE CONSIDERED 01/04/2007			EXAMINER /James Rutten/			
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APPLICANT <b>DeWitt, Jr. et al.</b>			FILING DATE			
GROUP ART UNIT <b>Not Assigned</b>						

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	PUBLICATION DATE	INVENTOR NAME	CLASS/SUBCLASS	FILING DATE	
JR	BB	2002/0129309	Floyd et al.	714/724	Dec. 18, 2000	
	BC	2001/0032305	Barry	712/34	Feb. 23, 2001	
	BD	2002/0199179	Lavery et al.	717/158	Jun. 21, 2001	
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EXAMINER INITIAL	DOCUMENT NO.	PUBLICATION DATE	COUNTRY	CLASS/SUBCLASS	TRANSLATION	
JR	BH	JP2000029731	Japan	G06F 9/38	YES	NO
JR	BI	JP2000347863	Japan	G06F 9/38		

OTHER PRIOR ART (including author, title, date, pertinent page, etc.)	
	<del>BJ Kikuchi, "Parallelization Assist System", Joho Shori, Vol. 34, No. 9, Sept. 1993, pp. 1158-1160.</del>
JR	BK Cohen et al., "Hardware-Assisted Characterization of NAS Benchmarks", Cluster Computing, V 1. 4, No. 3, July 2001, pp. 189-196.
JR	BL Talla et al., "Evaluating Signal Processing and Multimedia Applications on SIMD, VLIW and Sup r Scalar Architectures", International Conference on Computer Design, Austin, Sept. 17-20, 2000, pp. 163-172.
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JR	BN Talla et al., "Execution Characteristics of Multimedia Applications on a Pentium II Processor", IEEE International Performance, Computing, and Communications Conference, 19 <sup>th</sup> , Phoenix, F b. 20-22, 2000, pp. 516-524.
JR	BO IBM Research Disclosure Bulletin 444188, "Enable Debuggers as an Objective Performanc Measurement Tool for Software Development Cost Reduction", April 2001, pp. 686-688.

RELATED PATENT APPLICATIONS				
EXAMINER INITIAL	APPLICATION NO/ ATTY. DOCKET NO.	APPLICANT	TITLE	FILING DATE
JR	BP 09/435,069 AT9-99-491	Davidson et al.	Method and Apparatus for Instruction Sampling for Performance Monitoring and Debug	Nov. 4, 1999
JR	BQ 08/538,071 AUT919950055US1	Gover et al.	Method and System for Selecting and Distinguishing an Event Sequence using an Effective Address in a Pr cessing System	Oct. 2, 1995

DATE CONSIDERED 01/04/2007	EXAMINER /James Rutten/
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		APPLICANT <b>DeWitt, Jr. et al.</b>			
		FILING DATE		GROUP ART UNIT <b>Not Assigned</b>	
<b>U.S. PATENT DOCUMENTS</b>					
EXAMINER INITIAL	DOCUMENT NO.	PUBLICATION DATE	INVENTOR NAME	CLASS/ SUBCLASS	FILING DATE
JR	BR 5,212,794	May 18, 1993	Pettis et al.	395/700	Jun. 1, 1990
JR	BS 5,689,712	Nov. 18, 1997	Helsch	395/704	Jul. 27, 1994
<b>RELATED PATENT APPLICATIONS</b>					
EXAMINER INITIAL		APPLICATION NO/ ATTY. DOCKET NO.	APPLICANT	TITLE	FILING DATE
	BT	Not Assigned AUS920030477US1	DeWitt, Jr. et al.	Method and Apparatus for Counting Instruction Execution and Data Accesses	Sep. 30, 2003
	BU	Not Assigned AUS920030478US1	Levine et al.	Method and Apparatus for Selectively Counting Instructions and Data Accesses	Sep. 30, 2003
	BV	Not Assigned AUS920030479US1	DeWitt, Jr. et al.	Method and Apparatus for Generating Interrupts Upon Execution of Marked Instructions and Upon Access to Marked Memory Locations	Sep. 30, 2003
	BW	Not Assigned AUS920030480US1	DeWitt, Jr. et al.	Method and Apparatus for Counting Data Accesses and Instruction Executions that Exceed a Threshold	Sep. 30, 2003
	BX	Not Assigned AUS920030481US1	DeWitt, Jr. et al.	Method and Apparatus for Counting Execution of Specific Instructions and Accesses to Specific Data Locations	Sep. 30, 2003
	BY	Not Assigned AUS920030482US1	DeWitt, Jr. et al.	Method and Apparatus for Debug Support for Individual Instructions and Memory Locations	Sep. 30, 2003
	BZ	Not Assigned AUS920030483US1	Levine et al.	Method and Apparatus to Autonomically Select Instructions for Selective Counting	Sep. 30, 2003
	CA	Not Assigned AUS920030484US1	Levine et al.	Method and Apparatus to Autonomically Count Instruction Execution for Applications	Sep. 30, 2003
	CB	Not Assigned AUS920030485US1	Levine et al.	Method and Apparatus to Autonomically Take an Exception on Specified Instructions	Sep. 30, 2003
	CC	Not Assigned AUS920030486US1	Levine et al.	Method and Apparatus to Autonomically Profile Applications	Sep. 30, 2003
	CD	Not Assigned AUS920030487US1	DeWitt, Jr. et al.	Method and Apparatus for Counting Instruction and Memory Location Ranges	Sep. 30, 2003
	CE	Not Assigned AUS920030550US1	DeWitt, Jr. et al.	Autonomic Method and Apparatus for Counting Branch Instructions to Improve Branch Predictions	
	CF	Not Assigned AUS920030551US1	DeWitt, Jr. et al.	Autonomic Method and Apparatus for Local Program Code Reorganization Using Branch Count Per Instruction Hardware	
DATE CONSIDERED 01/04/2007			EXAMINER /James Rutten/		
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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT****Complete If Known**

Application Number	10/757,156
Filing Date	01/14/2004
First Named Inventor	DeWitt, Jr. et al.
Examiner Name	Unknown Rutten
Art Unit	2122 2192
Attorney Docket No.	AUS920030552US1

Examiner Initials		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JR	AA	5051944	09-24-1991	Fetterolf et al.	
JR	AB	5142634	08-25-1992	Fite et al.	
JR	AC	5394529	02-28-1995	Brown, III et al.	
JR	AD	6233679 B1	05-15-2001	Holmberg	

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

**NON PATENT LITERATURE**

Examiner Initial	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner: /James Rutten/

Date Considered: 01/04/2007

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PTO/SB/08a (08-03)

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10757156
	Filing Date		2004-01-14
	First Named Inventor	DeWitt, Jr. et al.	
	Art Unit	<del>2422</del> 2192	
	Examiner Name	<del>Nguyen Ba, Hoang Vu A</del> Rutten	
	Attorney Docket Number	AUS920030552US1	

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Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	
JR	1	5966538		1999-10-12	Granston et al.		
	2	5940618		1999-08-17	Blandy et al.		
	3	6189142	B1	2001-02-13	Johnston et al.		
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	6	5950003		1999-09-07	Kaneshiro et al.		
	7	6594820	B1	2003-07-15	Ungar		
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STATEMENT BY APPLICANT**  
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Application Number	10757156
Filing Date	2004-01-14
First Named Inventor	DeWitt, Jr. et al.
Art Unit	2122
Examiner Name	Nguyen Ba, Hoang Vu A.
Attorney Docket Number	AUS920030552US1

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
JR	1	20020073406	A1	2002-06-13	Gove	
↓	2	20030066055	A1	2003-04-03	Spivey	
	3	20030131343	A1	2002-07-10	French et al.	
	4	20040268316	A1	2004-12-30	Fisher et al.	

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**FOREIGN PATENT DOCUMENTS**

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
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Application Number	10757156
Filing Date	2004-01-14
First Named Inventor	DeWitt, Jr. et al.
Art Unit	2122
Examiner Name	Nguyen Ba, Hoang Vu A.
Attorney Docket Number	AUS920030552US1

**EXAMINER SIGNATURE**

Examiner Signature	/James Rutten/	Date Considered	01/04/2007
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